



The Products section lists the Part Numbers and specifications for Pre-Engineered SmartBolts.

## 1/2" Grade 5

**Type:** Hex Head Cap Screw  
**Diameter:** 1/2"  
**Thread Size:** 13  
**Grade:** 5  
**Finish:** Clear Zinc  
**Design Tension:** 70%P



Length (inches)	Design Tension (klbf)	Modified Proof Strength (klbf)	Ultimate Strength (klbf)	Case Part Number	Case Quantity
1.25 ††	7	10	14.1	C-10001	25
1.5 ††	7	10	14.1	C-10002	25
1.75 ††	7	10	14.1	C-10003	25
2 †	7.5	10.7	15.2	C-10004	25
2.25 †	7.5	10.7	15.2	C-10005	25
2.5 †	8.2	11.9	16.9	C-10006	25
3	8.2	11.9	16.9	C-10007	25
3.5	8.2	11.9	16.9	C-10008	25
4	8.2	11.9	16.9	C-10009	25
4.5	8.2	11.9	16.9	C-10010	25
5	8.2	11.9	16.9	C-10011	25
5.5	8.2	11.9	16.9	C-10012	25
6	8.2	11.9	16.9	C-10013	25

**NOTE:**

† Fully threaded fastener                      ‡ Minimum grip length requirement

All above listed SmartBolts products have an indicating design tension of 70% of fastener modified proof strength.

### CAN'T FIND YOUR SMARTBOLT?

If the SmartBolt you need is not listed in this catalog, use our [sales@dynamic-technologies.in](mailto:sales@dynamic-technologies.in) to submit your requirements.